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DYKEMA GOSSETT PLLC FRANKLIN SQUARE, THIRD FLOOR WEST 1300 I STREET N.W. washington, DC 20005 WWW.DYKEMA.COM

DATE:

June 13, 2006

TOTAL PAGES INCLUDING COVER: 18

SENDER'S NAME:

John P. Deluca

LOCATION:

Washington, D. C.

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SENDER'S FAX:

(202) 906-8669

SENDER'S PHONE:

(202) 906-8626

NAME

FAX NUMBER

CONFIRM NUMBER

TO:

United States Patent and Trademark office

571-273-8300

ADDITIONAL INFORMATION:

U.S. Patent No. 10/069,134

Filed: May 6, 2002

Inventor: Erkki MIETTINEN

"VOLTAGE BALANCING IN INTERMEDIATE CIRCUIT

CAPACITORS"

PETITION TO CORRECT PATENT TERM ADJUSTMENT

If you have problems receiving this message,

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MATTER NO. 0065

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2029068673 TO 4193#66411#065#1 P.02

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JUN 1 3 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | |
|----------------------------------|------------------------------|
| Erkki MIETTINEN) | Group Art Unit: 2836 |
| Serial No.: 10/069,134 | Examiner: Brett S. SQUIRES |
| Filed: May 6, 2002 | Attomey Docket No. 66411-065 |
| VOLTAGE BALANCING IN) | Via Facsimile: 571-273-8300 |
| INTERMEDIATE CIRCUIT CAPACITORS) | Mail Stop: Petitions |

PETITION TO CORRECT PATENT TERM ADJUSTMENT

June 13, 2006

AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests that the Patent Term Adjustment (PTA) be reconsidered. The current adjustment is 751 days. Applicant believes he is entitled to 869 days.

The adjustment is calculated as 807 days attributable to the Patent Office less 56 days attributable to the Applicant.

Applicant has two objections to the patent term adjustment as follows:

1) Applicant is entitled to the 56 days which are charged after the filing of a response to the office action on December 6, 2005.

Applicant filed a Supplemental Information Disclosure statement on January 31, 2006. This document was filed one (1) day after receipt by applicant's representative and five (5) days from the mailing date by the European Patent Office.

Applicant believes that, having mailed the document to the Office within 30 days after the filing of a response to the Office Action, there should be no time deducted from the patent term which is attributable to the applicant.

A copy of the IDS is attached.

2) The second objection has to do with the calculation of the filing date of the application.

Applicant filed the application on February 22, 2002, without a declaration.

Applicant mailed the declaration to the Office on March 6, 2002. A copy of the Transmittal is enclosed.

On May 7, 2002 the Office mailed a Notification of Missing Requirements.

On May 31, 2002 applicant filed a Response to the Notification of Missing Requirements advising the Office that the declaration had been filed on March 6, 2002. Copy enclosed.

On June 25, 2002 applicant received a Filing Receipt showing a filing date of May 31, 2002. The filing receipt does not recognize the earlier submittal of the declaration.

On July 31, 2002 applicant filed a Request for a Corrected Filing Receipt, advising the Office that the declaration had been filed on March 6, 2002. The Office did not respond to this request. Copy enclosed.

Applicant believes that the filing date of the application is March 6, 2005, and that the Patent Term Adjustment should be calculated from that date.

Copies of the foregoing documents are imaged in the File Wrapper in PAIR.

Accordingly, applicant believes he is entitled to an additional credit of 62 days.

The total time to which applicant is entitled is 869 days.

If additional fees are required the Director is authorized to charge deposit account 04-223 or credit any overpayment thereto.

Respectfully submitted,

DYKEMA GOSSETT PLLC

John P. DelJuda

Registration Nd. 25,505

Attorney for Applicant

DYKEMA GOSSETT PLLC THIRD FLOOR WEST 1300 I Street, N. W. Washington, D.C. 20005 (202) 906-8600

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FILE COPY

DYKEMA GOSSETT THIRD FLOOR WEST, FRANKLIN SQUARE 1300 I STREET, N.W. WASHINGTON, DC 20005-3306

THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS ACKNOWLEDGEMENT OF FILING:

| | _ | | Pages of Specification |
|-------------|---|---------------------------------------|----------------------------|
| | Supplemental Amendment | | Pages of Claims |
| | Election Requirement | | Abstract of the Disclosure |
| X | IDS w/PTO-1449 (1 Ref listed)/EP Search Report | | Pages of Drawings |
| | Hatcuji El Ocultu Report | | Dec/POA w/Transmittal |
| | Assignment w/PTO-1595 | | Letter |
| | EOT (_ month) | | Form PTO-1595 |
| | Submsn of Dec/Filing Fees | | Other |
| | Translation of Appln. | | Postcard |
| | Priority Doc# | | Submsn of Formal Drwgs |
| | PTOL-85 | · · · · · · · · · · · · · · · · · · · | - |
| TITL | E: VOLTAGE BALANCING I CAPACITORS | N INTERI | MEDIATE CIRCUIT |
| TNVE | NTOR: Erkki MIETTINEN | | 0,, 6 |
| | AL NO: 10/069,134 | · | JAN 3 1 200c |
| -, | KET NO: 66411-065 | | JAN 3 1 2006 g |
| | FILED: January 31, 2006 | | |
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Europäisches Patentamt European Patent Office Office européen des brevets

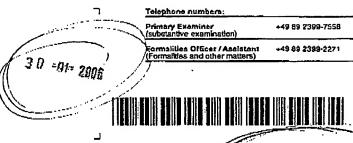
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Generaldiraktion 2

Oirectorate General 2

Direction Générale 2

Valkelskangas, Tapio Lassi Paavali Oy Kolster Ab, Iso Roobertinkatu 23, P.O. Box 148 00121 Helsinki FINLANDE



Application No. 00 960 734.2 - 2207 2990692 25.01.2006

Applicant ABB Oy

Communication pursuant to Article 96(2) EPC

The examination of the above-identified application has revealed that it does not meet the requirements of the European Patent Convention for the reasons enclosed herewith. If the deficiencies indicated are not rectified the application may be refused pursuant to Article 97(1) EPC.

You are invited to file your observations and insofar as the deliciencies are such as to be rectifiable, to correct the indicated deliciencies within a period

of 4 months

= 25.5.06

from the notification of this communication, this period being computed in accordance with Rules 78(2) and 83(2) and (4) EPC.

One set of amendments to the description, claims and drawings is to be filed within the said period on separate sheets (Rule 36(1) EPC).

Failure to comply with this invitation in due time will result in the application being deemed to be withdrawn (Article 96(3) EPC).



Kanelis, K Primary Examiner for the Examining Division

Enclosure(s):

2 page/s reasons (Form 2906)

Relevant document US 4313155 introduced by primary examiner

Registered Letter

66411-065

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) PATENT |
|---|----------------------------|
| Erkki MIETTINEN | Group Art Unit: 2836 |
| Serial No.: 10/069,134 | Examiner: B.S. SQUIRES |
| Filed: May 6, 2002 |) Confirmation No.: 1684 |
| For: VOLTAGE BALANCING IN INTERMEDIATE CIRCUIT CAPACITORS |))) |
| CYMDY ENGENIGAT INCODMA | ATION DISCLOSURE STATEMENT |

SUPPLEMENTAL INFORMATION DISCLOS

Commissioner for Patents Washington, D.C. 20231

January 31, 2006

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- This Information Disclosure Statement is being filed more than three months \boxtimes 2. after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
 - I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
 - I hereby certify that no item of information in this Information \square Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
 - A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to

Deposit Account No. 04-2223 as needed to ensure consideration of the disclosed information.

- 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1).
 - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
 - b. I bereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- Please charge any fee deficiency or credit any overpayment to Deposit Account No. 04-2223 as needed to ensure consideration of the disclosed information.

Respectfully submitted,

John F. DeLuca

DYKEMA SOSSETT

Registration No. 25,505

Customer No. 25269 1300 I Street, N.W., Suite 300 W Washington, D.C. 20005 Tel: (202) 906-6000

| January 3, 2 | 006) | | | | | | | Silect | 1011 |
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| Form PTO- | .1449 Il sheets if necessary | | | | APPLICANT Erkki MIETTINEN | | | | |
| : | | . • | | | FILING DATE May 6, 2002 | | GROUF 2836 | | : . |
| • | | | U.S | . PATEN | T DOCUMENTS | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DA | TE | NAME | | CLASS | SUB CLASS | | NG DATE IF PROPRIATE |
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DYKEMA GOSSETT THIRD FLOOR WEST, FRANKLIN SQUARE 1300 I STREET N.W. WASHINGTON, DC 20005-3306

THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS ACKNOWLEDGMENT OF FILING:

TITLE: VOLTAGE BALANCING IN INTERMEDIATE CIRCUIT CAPACITORS

| TITLE: VOLTAG | E BALANCING IN INTERMED | 0 | IPE |
|---|--|-------|--------|
| INVENTOR: SERIAL NO: DOCKET NO: DATE: Client: | Erkki MIETTINEN 10/069,134 66411-065-2 March 6, 2002 Kolster OY 2990692US/Pt/kp | MAR & | F 2002 |

49838.1

66411-065-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Erki MIETTINEN

Examiner: Unassigned Serial No. 10/069,134

Filed: February 22, 2002

VOLTAGE BALANCING IN INTERMEDIATÉ CIRCUIT CAPACITORS

SUBMISSION OF DECLARATION

Washington, D.C.

Assistant Commissioner of Patents Washington, D.C. 20231

Applicant herewith submits his executed Declaration/Power of Attorney.

Respectfully submitted,

DYKEMA GOSSETT PLLC

PATENT

Group Art Unit: Unassigned

John P. DeLuca Reg. No. 25,505

Third Eleor West, Franklin Square 1300 I Street, N. W. Washington, DC 20005-3306 (202) 906-8600

49836.1

the specification of which (check one):

[] is attached hereto.

[] was filed on ___

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION (Includes PCT)

Attorney Docket No.

and was

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are listed below) of the subject matter which is claimed and for which a Patent is sought on the invention entitled:

_ as Application Serial No. _

VOLTAGE BALANCING IN INTERMEDIATE CIRCUIT CAPACITORS

| amended on | | on no. <u>PCT/FI00/00806</u> nder PCT Article 19 on | (if applicable). |
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| on 21 September 2000 | and was amendon - | stand the contents of the above- | eantified specification. |
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| I hereby state that I have r including the claims, as amen | eviewed and amendme | ent referred to above. | 7. |
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| Prior Foreign Application(s) | <u>Finland</u> | 22 September 1999 Day/Month/Year Filed | [X] [] Yes No |
| Prior Foreign Application(s) 19992031 (Number) | <u>Finland</u> (Country) | 22 September 1999 Day/Month/Year Filed | [X] [] Yes No |
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Citizenship

Residence:

I hereby claim the benefit under Title 35, United States Code, '120 of any United States application(s) or PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, '112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, '1.56(a) which occurred between the filling date of the prior application and the national or PCT international filling date of this application:

| pplication Serial No. Filing Date Status (patented, pending, abandoned) pplication Serial No. Filing Date Status (patented, pending, abandoned) hereby appoint the following attorney(s) and/or egent(s) to prosecute this application and to transact all not provided the patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 23,077; pusiness in the Patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 23,077; pusiness in the Patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 23,077; pusiness in the Patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 23,077; pusiness in the Patent and Trademark Office on Patent and Paten | ng date of the phor application | | Attorney Docket No | |
|--|--|--|---|--|
| pplication Serial No. Filing Date Status (patented, pending, abandoned) ppplication Serial No. Filing Date Status (patented, pending, abandoned) hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all numbers of the Patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 23,077; pusiness in the Patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 23,077; pusiness in the Patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 27,505; Michael Richard H. Tushin, Reg. No. 27,521; Dohn P. DeLuca, Reg. No. 25,505; Michael Reg. No. 43,618; Sandra S. Snapp, Reg. No. 41,444; Charles Rutherford, Reg. No. 18,933; Robert L. Reg. No. 40,672, all of Dykema Reg. No. 29,721; William F. Kelly, Reg. No. 19,843; Kevin M. Hinman, Reg. No. 34,932; Ernest E. Helms, Reg. No. 29,721; William F. Kelly, Reg. No. 19,983; and John F. Buckert, Reg. No. 44,672, all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 41,968; and John F. Buckert, Reg. No. 44,672, all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 41,968; and 44,522, all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 41,968; and 50,000; and faxes to (202) 522-8600 and faxes to (202) 522-8600 and faxes to (202) 522-8600 and faxes trademarks were made with the on information and belief are believed to be true, and further that these statements were made with the Nowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, knowledge that willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of First Joint Inventor Full Name of First Joint Inventor | | | | |
| hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all pushess in the Patent and Trademark Office connected therewith: Lawrence R. Radamovic, Reg. No. 23,077; notation and to transact all pushes in the Patent and Trademark Office connected therewith: Lawrence R. Radamovic, Reg. No. 23,077; notation and to transact all pushes in the Patent and Trademark Office connected therewith: Lawrence R. Radamovic, Reg. No. 23,077; notation and the Patent and Trademark Office connected therewith: Lawrence R. Radamovic, Reg. No. 23,077; notation and pushes and a series of the Patent Reg. No. 42,318; Sandra S. Snapp, Reg. No. 41,444; Charles Rutherford, Reg. No. 18,333; Robert L. Bergman, Reg. No. 31,843; Kevli M. Hinman, Reg. No. 31,943; Ernest E. Helms, Reg. No. 29,721; William F. Kelly, Reg. No. 31,943; Ernest E. Helms, Reg. No. 29,721; William F. Kelly, Reg. No. 41,908; and John F. Buckert, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 41,908; and John F. Buckert, Reg. No. 42,923; and 10 pytema Gossett PLLC. Direct all Kolakowski, Reg. No. 41,908; and John F. Buckert, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct all Kolakowski, Reg. No. 44,572; all of Dykema Gossett PLLC. Direct No. 2002; and 10 pytema Gossett PLLC. Direct No. 200 | | Filing Date | Status (patented, pending, abandoned | i) |
| hereby application Serial No. hereby application following attorney(s) and/or agent(s) to prosecute this application and to transact all hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all hereby appoint the following attorney(s) and/or agent(s) to prosecute the provided | pplication Serial No. | t mild base | | ٠. |
| hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact at hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact at husbin, Reg. No. 23,077; husiness in the Patent and Trademark Office connected therewith: Lawrence R. Radanovic, Reg. No. 25,055; Michael Richard H. Tushin, Reg. No. 27,257; Donald N. Huff, Reg. No. 27,561; John P. DeLuca, Reg. No. 25,505; Michael Richard H. Tushin, Reg. No. 27,277; Windam F. Regrana, Reg. No. 31,843; Kevin M. Hinman, Reg. No. 35,193; Ernest E. Helms, Reg. No. 29,721; William F. Kolakowski, Reg. No. 41,908; and John F. Buckert, Reg. No. 35,193; Ernest E. Helms, Reg. No. 29,721; William F. Kolakowski, Reg. No. 41,908; and John F. Buckert, Reg. No. 44,572, all of Dykema Gossett PLLC. Direct all kelephone calls to telephone no. (202) 522-8600 and faxes to (202) 522-8659. **Red Region of Street House of Colors of Street PLLC, Suite 300 West, 1300 I Street, N.W., Washington, D.C. 20005-3306. **I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the on information and belief are believed to be true, and further that these statements were made with the on information and belief are believed to be true, and further that these statements were made with the validity of the application or any patent lissued thereon. **Full Name of First Joint Inventor** **Full Name of First Joint Inventor** **Full Name of First Joint Inventor** **Full Name of Second Joint Inventor** **Full Name of Seco | Coriel NO | Filing Date | Status (patented, pending, abandone | a) |
| knowledge that Willin last such while 18 of the United States Code and that such while last su | hereby appoint the follopusiness in the Patent andichard H. Tushin, Reg. No. 32,318 Kelly, Reg. No. 31,843; Kolakowski, Reg. No. 41,5 telephone calls to telephone ca | o. 27,297; Donald N. Hu; Sandra S. Snapp, Re (evin M. Hinman, Reg 908; and John F. Buch one no. (202) 522-8600 ance to Dykema Gosset statements made herei | uff, Reg. No. 27,561; John P. Debudg, 19, No. 41,444; Charles Rutherford, Reg. No. 35,193; Ernest E. Helms, Reg. No. 44,572, all of Dykema Gostand faxes to (202) 522-8669. It PLLC, Suite 300 West, 1300 I Street, N.V. of my own knowledge are true and that true, and further that these statements | No. 18,933; Robert L b. 29,721; William F. sett PLLC. Direct all v., Washington, D.C. t all statements made were made with the |
| Full Name of First Joint Inventor Erkki MIETTINEN Residence: Helsinki, Finland Post Office Address: Kirkkokatu 1b A1, FIN-00170 HELSINKI, Finland Full Name of Second Joint Inventor Residence: Post Office Address: Post Office Address: Post Office Address: Date Citizenship Post Office Address: Date | knowledge that William is | se successful united Sta | tes Code and that such willful faise state along thereon. | |
| Residence: Helsinki, Finland Post Office Address: Kirkkokatu 1b A1, FIN-00170 HELSINKI, Finland Full Name of Second Joint Inventor Residence: Post Office Address: Citizenship Citizenship Date | Full Name of First Join | Inventor | | |
| Residence: Helsinki, Finland Post Office Address: Kirkkokatu 1b A1, FIN-00170 HELSINKI, Finland Full Name of Second Joint Inventor Inventor's Signature Pesidence: Pesidence: Post-Office-Address: Date | Erkki MIETTINEN | | Ghan Fin - | |
| Post Office Address: Kirkkokatu 1b A1, FIN-00170 HELSINKI, Finland Full Name of Second Joint Inventor Inventor's Signature Pesidense: Post Office Address: Date Date | Residence: | | | 1 - |
| Kirkkokatu 1b A1, FIN-00170 HELSINKI, Finland Full Name of Second Joint Inventor Inventor's Signature Citizenship Post Office Address: Date | | inki, Finland | | • |
| Residence: Post Office Address: Date | | | | : |
| Post-Office-Address: Date | Kirl | kokatu 1b Al, FIN | -00170 HELSINKI, Finland | Date |
| Residence: Post Office Address: Date | Full Name of Second | Joint Inventor | Inventor's Signature | |
| Post Office Address: Date | | | | ·· |
| Post-Office Address: Date | • | | | Citizenship |
| Date Date | Residence: | | | |
| | Post Office Address: | | | |
| Full Name of Third Joint-Inventor Inventor Inventor's Signature | | | | Date |
| | Full Name of Third J | oint-Inventor | Inventor's Signature | : |

FILE COPY

DYKEMA GOSSETT THIRD FLOOR WEST, FRANKLIN SQUARE 1300 I STREET N.W. WASHINGTON, DC 20005-3306

THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS ACKNOWLEDGMENT OF FILING:

| Preliminary Amendment Amendment Supplemental Amendment Election Requirement Information Disclosure Statement Form PTO-1449 With Refs Assignment Document and Cover Request for Extension of Time Request for Corrected Filing Rece Submission of Formal Drawings | PATENT APPLICATION Pages of Specification Claims (pages) Declaration/Power of Attorney Abstract of the Disclosure Pages Informal Drawings Small Entity Declaration (Other) Post Card Part B-Issue Fee Transmittal Notice of Appeal Claim for Priority Transmittal Sheet X Response to Notification of Missing Requirements; Copy of Notification; Copy of Submission of Declaration and Stamped Filing Receipt |
|--|--|
| TITLE: VOLTAGE BALANCING IN I | NTERMEDIATE CIRCUIT CAPACITORS |
| INVENTOR: Erkki MIETTIN SERIAL NO: 10/069,134 66411-065-2 May 31, 2002 Kolster Client: 2990692US/P | EN |

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66411-065-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Washington, D.C.

Assistant Commissioner of Patents Washington, D.C. 20231

In response to the Notification of Missing Requirements mailed May 7, 2002, Applicant filed the Declaration and Power of Attorney on March 6, 2002. A copy of the transmittal is enclosed.

Respectfully submitted,

DYKEMA GOSSETT PLLC

John P. DeLuca Reg. No. 25,505

Third Floor West, Franklin Square 1300 I Street, N. W. Washington, DC 20005-3306 (202) 906-8600

53319.1



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PC Umued States Patent and Trademark Office

| | FIRST NAMED APPLICANT | ATTY, DOCKET NO. 66411-065-2 |
|---|-----------------------|--|
| U.S. APPLICATION NUMBER NO. 10/069,134 | Erkki Miettinen | INTERNATIONAL APPLICATION NO. |
| | | LA FILING DATE PRIORITY DATE 09/21/2000 09/22/1999 |

John P DeLuca Dykema Gossett Third Floor west, Franklin Square 1300 I Street N W Washington, DC 20005-3306

CONFIRMATION NO. 1684 371 FORMALITIES LETTER ARBBRANDA BARAMANDA HAR OC0000000008031086*

Date Mailed: 05/07/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

Sue- July 7, 2002

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed of 37 CFR 1,136(a). to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

TAMALA D HOLLAND

Telephone: (703) 305-5483

PART 1 - ATTORNEY/APPLICANT COPY

| | PARTITALITY | ATTY. DOCKET NO. | |
|-----|--|------------------|--|
| : | TOWNO | | |
| | INTERNATIONAL APPLICATION NO. | 66411-065-2 | |
| . * | INTERCED NO | 00411 000 | |
| . 1 | U.S. APPLICATION NUMBER NO. PCT/FI00/00806 | | |
| :- | 12/000 134 | | |
| | 10/069,134 | | |

FORM PCT/DO/EO/905 (371 Formalities Notice)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Erkki MIETTINEN

Serial No. 10/069,134

Filed: February 22, 2002

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Attorney Docket No. 066411-065

VIA FACSIMILE 703-746-9195

For:

VOLTAGE BALANCING IN INTERMEDIATE

CIRCUIT CAPACITORS

LETTER

July 31, 2003

ATTN: BOX PCT OIPE FILING RECEIPT CORRECTIONS

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant hereby requests a corrected filing receipt in the above-identified matter.

The filing receipt indicates that the filing date is May 6, 2002. The Notice of Acceptance Indicates that the date of receipt of the 371 Requirements is May 6, 2002.

Applicant submitted a Declaration and Power of Attorney on March 6, 2002. A copy of the Declaration and the date (March 6, 2003) stamped filing receipt are enclosed.

Respectfully submitted,

DYKEMA GOSSETT PLLC

John P. DeLuca, Reg. No. 25,505 Attorney for Applicant

DYKEMA GOSSETT PLLC THIRD FLOOR WEST 1300 I Street, N. W. Washington, D.C. 20005 (202) 906-8626 Encls.

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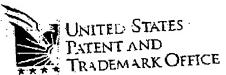
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202 9060673 10 917037469195 JUL OL 2007 2:59 PH PR PYKENG GOSSETT RECEIVED IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JUL 3 1 2003 Group Art Line: Not Yot Assigned in to Application of: DYKEMA GOSSETT End MIETTINEN Examiner, Not Yel Assigned Scrial No. 10/069,194 Attorney Docket No. 066411-065 Filed: February 22, 2002 VIA FACSINIL E 703-746-8193 VOLTAGE BALANCING IN INTERMEDIATE CIRCUIT CAPACITORS HTTER 31, 2003 وفاد ATTN: BOX PCT OIPE FILING RECEIPT CORRECTIONS Commissioner for Petents Washington, D.C. 20231 The filing receipt indicates that the lang date is May 6, 2002. The Notice of Acceptance indicates that the date of receipt of the 371 Requirements is May 6. Applicant submitted a Dectaration and Power of Allomey on March 6, 2002. A copy of the Declaration and the date (March 6, 2003) stamped filing receipt are Received from 4 XV 500 felt > 10 700 US Sent 12 PM Eastern Daylett, Third

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